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6	GROWER-SHIPPER ASSOCIATION OF SAN I OBISPO AND SANTA BARBARA COUNTIES	LUIS
7	WESTERN GROWERS	
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10	BEFORE THE	
11	CALIFORNIA STATE WATER RESOURCES CONTROL BOARD	
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13	In the Matter of the Petition of Grower-Shipper Association of Central California, Grower-	SWRCB/OCC File No.
14	Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers for Review of Action and Failure to Act by Central Coast Regional Water Quality Control Board.	GROWER-SHIPPER ASSOCIATION OF CENTRAL CALIFORNIA, GROWER-
15		SHIPPER ASSOCIATION OF SAN LUIS OBISPO AND SANTA BARBARA
16		COUNTIES, and WESTERN GROWERS' REQUEST FOR STAY AND
17		MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT THEREOF
18		[Wat. Code, § 13320]
19 20		
21	Pursuant to Water Code sections 13320 a	nd 13321, and title 23, section 2053 of the
22	Pursuant to Water Code sections 13320 and 13321, and title 23, section 2053 of the California Code of Regulations, the Grower-Shipper Association of Central California, Grower-	
23	Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers	
24	(Petitioners) hereby request a stay of certain provisions of Order No. R3-2012-0011 <i>Conditional</i>	
25	Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (Conditional	
26	Waiver), Order No. R3-2012-0011-01 Monitoring and Reporting Program for Tier 1 Dischargers	
27	Enrolled Under the Conditional Waiver of Waste Discharge Requirements For Discharges from	
28	Irrigated Lands (Tier 1 MRP), Order No. R3-201	

for Tier 2 Dischargers Enrolled Under the Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (Tier 2 MRP), and Order No. R3-2012-0011-03 Monitoring and Reporting Program for Tier 3 Dischargers Enrolled Under the Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (Tier 3 MRP) (collectively, MRP Orders), which were adopted by the Regional Water Quality Control Board, Central Coast Region (Central Coast Water Board) on March 15, 2012. The Conditional Waiver and MRP Orders are attached as Exhibits A through D, respectively, to Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Petition For Review and Statement of Points and Authorities in Support Thereof (Petition), filed concurrently herewith. In the Petition, Petitioners challenge the Central Coast Water Board's adoption of the Conditional Waiver and MRP Orders, the Central Coast Water Board's failure to properly consider the alternative proposed by agricultural interests, including the Petitioners, and certain provisions of the Conditional Waiver and MRP Orders.

Petitioners seek this stay on behalf of their members who are subject to certain provisions in the Conditional Waiver and MRP Orders, which are specifically identified in section B below. Petitioners' members include, among others, owners and operators of irrigated lands in the Central Coast Region of California, who are considered to be agricultural dischargers under the terms of the Conditional Waiver. (Conditional Waiver, Attachment A, p. 86; see Wat. Code, § 13200(c) [definition of Central Coast Region.]) Many of Petitioners' members will be subjected to the prescriptive Conditional Waiver provisions that apply to all farms/ranches in the Central Coast Region and additional requirements will apply to farms/ranches categorized as Tier 2 or Tier 3. Compliance with the provisions identified in this Stay Request while the State Water Resources Control Board (State Water Board) considers the Petition will impose substantial economic harm and immediate exposure to legal liability for agricultural dischargers in the Central Coast.

On behalf of their members, Petitioners seek a stay of various provisions of the Conditional Waiver and MRP Orders that are improper and unsupported. Petitioners request that any such stay take effect as of the effective date of the Conditional Waiver and MRP Orders until the State Water Board takes final action on the Petition.

Concurrent with this Stay Request, Petitioners submit several declarations.¹ The Stay Request and supporting declarations demonstrate that a stay is appropriate in this case because: (1) the stay will prevent substantial harm to Petitioners, their members, and the public interest; (2) the stay will not cause substantial harm to other interested persons or the public interest; and (3) the Petition raises substantial questions of fact or law. (See Cal. Code Regs., tit. 23, § 2053(a)(1)-(3).) In general, to comply with the Conditional Waiver and MRP Orders, Petitioners' members must hire consultants, evaluate nitrate loading risks, prepare surface water sampling and analysis plans, set aside riparian buffer areas, install back flow prevention devises to irrigation systems, and immediately comply with all applicable water quality standards. In short, absent a stay, Petitioners' members must spend a significant amount of private resources on complying with the Conditional Waiver and MRP Orders before the State Water Board can resolve the Petition. In addition, absent a stay, Petitioners' members are exposed to legal liability due to noncompliance with water quality standards. The Memorandum of Points and Authorities

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¹ See Declaration of Peter C. Aiello in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Aiello Decl.); Declaration of Bob Campbell in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Campbell Decl.); Declaration of David Costa in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Costa Decl.); Declaration of Dirk Giannini in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Giannini Decl.); Declaration of Michael L. Johnson in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Johnson Decl.); Declaration of Robert Martin in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Martin Decl.); Declaration of Gary L. McKinsey in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (McKinsey Decl.); Declaration of Claus Suverkropp in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Suverkropp Decl.); and, Declaration of Lowell Zelinski in Support of Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers' Request For Stay (Zelinski Decl.).

following identifies the specific provisions of the Conditional Waiver and MRP Orders that the Petitioners' seek to stay, and further demonstrates that such a stay is justified.

SOMACH SIMMONS & DUNN A Professional Corporation

DATED: April 16, 2012

Theresa A. Dunham, Attorneys for Petitioners Grower-Shipper Association of Central California, Grower-Shipper Association of San Luis Obispo and Santa Barbara Counties, and Western Growers

MEMORANDUM OF POINTS AND AUTHORITIES

Pursuant to Water Code sections 13320 and 13321, Petitioners concurrently file their Petition related to the Conditional Waiver and MRP Orders. This Stay Request satisfies the requirements of title 23, section 2053 of the California Code of Regulations.

A. STATEMENT OF FACTS

The Central Coast Water Board's process for adoption of the Conditional Waiver spanned over two years. It was also fairly convoluted. To begin, a stakeholder process was initiated by Central Coast Water Board staff and others to discuss issues for renewal of the 2004 Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (2004 Agricultural Order). But the process broke down and ended in 2009. In response to the abandoned stakeholder process, Central Coast Water Board staff prepared and then released a Preliminary Draft Agricultural Order on February 1, 2010. After holding two public workshops and receiving hundreds of comment letters, the Central Coast Water Board then released a draft order on November 19, 2010, for public review and comment. The draft order issued on November 19, 2010, was subsequently revised, and new versions dated March 17, 2011, and September 1, 2011, were released by Central Coast Water Board staff. The September 1, 2011 version, with some minor proposed changes, was presented to the Central Coast Water Board on March 14, 2012, for its consideration. Between September of 2011 and March 14, 2012, the Central Coast Water Board was unable to take any final action on the Conditional Waiver because there was not a quorum of members eligible to consider this item.

Concurrently, in response to the Central Coast Water Board's publicly distributed draft orders, a coalition of agricultural organizations, including Petitioners, developed and submitted various versions of a variable alternative for Central Coast Water Board consideration, each version building upon the previous based on comments received. The first alternative was submitted on December 3, 2010. Subsequently, Petitioners and other agricultural organizations presented a more comprehensive alternative in redline format to the Central Coast Water Board at a panel hearing held on March 17, 2011, and additional revisions at its subsequent panel hearing on May 4, 2011. At the May 4, 2011 hearing, Central Coast Water Board staff were directed to make changes in a manner consistent with that provided by Central Coast Water Board members taking into consideration Board member comments given at the March 17 and May 4, 2011 hearings.

This Central Coast Water Board direction resulted in the preparation of a Staff Addendum, and public notice and review with respect to the agricultural alternative. That public comment period closed on August 1, 2011. Subsequently, the September 1, 2011 draft was released for consideration at a hearing scheduled for September 1, 2011. However, due to a lack of quorum, the September 1, 2011 hearing was canceled and nothing was publicly scheduled on this item again until February 1, 2012, which was a workshop for the benefit of new Central Coast Water Board members. The matter was then scheduled for Central Coast Water Board consideration on March 14-15, 2012.

At the March 15, 2012 hearing, and after the matter was turned over to the Central Coast Water Board, Board Member Johnston presented additional amendments for Central Coast Water Board consideration. According to Board Member Johnston, he had prepared these amendments in advance with assistance from the Central Coast Water Board's Executive Officer Roger Briggs (Executive Officer Briggs) and legal counsel Ms. Frances McChesney (Counsel McChesney). Ultimately, after some discussion, the Central Coast Water Board adopted the Conditional Waiver and MRP Orders with Board Member Johnston's amendments and others. The origins of the amendments, which are addressed in the Petition, raise significant issues with respect to improper ex parte contacts and violations of due process. For purposes here, Petitioners seek immediate

relief for their members of the most harmful provisions that expose agricultural dischargers to excessive economic harm as well as immediate liability while the Petition is considered by the State Water Board. The questionable process for adoption, as well as many other substantive issues raised by Petitioners, will be more fully considered as part of the Petition.

B. PROVISIONS PETITIONERS SEEK TO STAY

To avoid immediate harm to their members, Petitioners request a stay of the following provisions:

- 1. Conditional Waiver Provision 22 of Part B, General Conditions and Provisions for All Dischargers Tier 1, Tier 2, and Tier 3, which requires all dischargers to immediately "comply with applicable water quality standards, as defined in Attachment A, protect the beneficial uses of waters of the State and prevent nuisance as defined in Water Code section 13050." (Conditional Waiver, p. 18);
- 2. Conditional Waiver Provision 23 of Part B, General Conditions and Provisions for All Dischargers Tier 1, Tier 2 and Tier 3, which requires all dischargers to immediately "comply with applicable provisions of the Central Coast Region Water Quality Control Plan (Basin Plan) and all other applicable water quality control plans as identified in Attachment A." (Conditional Waiver, p. 18);
- 3. Conditional Waiver Provision 31 of Part B, General Conditions and Provisions for All Dischargers Tier 1, Tier 2 and Tier 3, which requires all dischargers to install and/or maintain back flow prevention devices for any irrigation system that is used to apply fertilizers, pesticides, fumigants, or other chemicals by October 1, 2012 (Conditional Waiver, pp. 19-20);
- 4. Conditional Waiver Provision 39 of Part B, General Conditions and Provisions for All Dischargers Tier 1, Tier 2 and Tier 3, which requires all dischargers to immediately "a) maintain existing, naturally occurring, riparian vegetative cover (such as trees, shrubs, and grasses) in aquatic habitat areas as necessary to minimize the discharge of waste; and b) maintain riparian areas for effective streambank stabilization and erosion control, stream shading and temperature control, sediment and chemical filtration, aquatic life support, and wildlife support to minimize the discharge of waste;" (Conditional Waiver, p. 20);

- 5. Subsection g of Conditional Waiver Provision 44 of Part B, General Conditions and Provisions for All Dischargers Tier 1, Tier 2, and Tier 3, which requires all dischargers to describe and include results of methods used to verify practice effectiveness and compliance with this Order by October 1, 2012 (Conditional Waiver, p. 22);
- 6. Conditional Waiver Provision 67 of Part E, Additional Conditions that Apply to Tier 2 and Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 2 and/or Tier 3 to file by October 1, 2012 (and annually thereafter), an Annual Compliance Form that includes all of the information requested, which is identified in the Tier 2 MRP and Tier 3 MRP (Conditional Waiver, p. 27);
- 7. Conditional Waiver Provision 68 of Part E, Additional Conditions that Apply to Tier 2 and Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 2 and/or Tier 3 to file by October 1, 2012, their determination of nitrate loading risk factor(s) in accordance with requirements specified in the Tier 2 MRP and Tier 3 MRP, and to report by October 1, 2012, the nitrate loading risk factors and overall Nitrate Loading Risk level calculated for each ranch/farm or nitrate loading risk unit in the Annual Compliance Form (Conditional Waiver, p. 28);
- 8. Conditional Waiver Provision 69 of Part E, Additional Conditions that Apply to Tier 2 and Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 2 and/or Tier 3, and that have farms/ranches that are adjacent to or contain a waterbody identified on the 2010 List of Impaired Waterbodies as impaired for temperature, turbidity, or sediment to, by October 1, 2012, conduct and report photo monitoring of the condition of perennial, intermittent, or ephemeral streams and riparian and wetland area habitat, and demonstrate compliance with erosion and sedimentation requirements identified in Provision 80 of Part F, Additional Conditions that apply to Tier 3 Dischargers (Conditional Waiver, p. 28);
- 9. Conditional Waiver Provision 72 of Part F, Additional Conditions that Apply to Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 3 to initiate individual surface water discharge monitoring in accordance with the requirements

specified in the Tier 3 MRP by October 1, 2012, or initiate an alternative that is approved by the Central Coast Water Board's Executive Officer (Conditional Waiver, p. 29);

- 10. Conditional Waiver Provision 73 of Part F, Additional Conditions that Apply to Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 3 to submit by March 15, 2014, individual surface water discharge monitoring data and reports as required by the Tier 3 MRP, or submit alternative monitoring reporting program data approved by the Central Coast Water Board's Executive Officer (Conditional Waiver, p. 29);
- 11. Conditional Waiver Provision 74 of Part F, Additional Conditions that Apply to Tier 3 Dischargers, which requires dischargers meeting the criteria or designation as Tier 3 and that have High Nitrate Loading Risk farms/ranches to, by October 1, 2013, determine typical crop nitrogen uptake for each crop type produced and report the basis for the determination as required by the Tier 3 MRP (Conditional Waiver, p. 29);
- 12. Subdivision a of Conditional Waiver Provision 80 of Part F, Additional Conditions that Apply to Tier 3 Dischargers, as applied to dischargers meeting the criteria or designation as Tier 2 and/or Tier 3 and that have farms/ranches adjacent to or containing a waterbody identified on the 2010 List of Impaired Waterbodies as impaired for temperature, turbidity, or sediment through the incorporation of this provision into Conditional Waiver Provision 69, which requires dischargers to show compliance with maintaining a filter strip of appropriate width, and consisting of undisturbed soil and riparian vegetation or its equivalent between significant land disturbance activities and watercourses, lakes, bays, estuaries, marshes, and other waterbodies (Conditional Waiver, p. 31);
- 13. Section A, paragraphs 1 through 5, and Section B of Tier 1 MRP Part 2, Groundwater Monitoring and Reporting Requirements, which requires dischargers to sample private domestic drinking water and agricultural groundwater wells by March 15, 2013, and to report the results to the Central Coast Water Board by October 1, 2013 (Tier 1 MRP, pp. 8-10);
- 14. Section A, paragraphs 1 through 5, and Section B of Tier 2 MRP Part 2,
 Groundwater Monitoring and Reporting Requirements, which requires dischargers to sample

private domestic drinking water and agricultural groundwater wells by March 15, 2013, and to report the results to the Central Coast Water Board by October 1, 2013 (Tier 2 MRP, pp. 8-10);

- 15. Section C of Tier 2 MRP Part 2, Groundwater Monitoring and Reporting Requirements, which requires dischargers meeting the criteria or designation as Tier 2 to calculate the nitrate loading risk factor for each ranch/farm included in their operations, and requires such Tier 2 dischargers with individual farms/ranches that have a HIGH nitrate loading risk to report total nitrogen applied per crop, per acre, per year on the Annual Compliance Form by October 1, 2012, and annually thereafter (Tier 2 MRP, pp. 11-12);
- 16. Tier 2 MRP Part 3, Annual Compliance Form, which requires dischargers meeting the criteria or designation as Tier 2 to submit by October 1, 2012, and annually thereafter, an Annual Compliance Form that includes, but is not limited to: identification of the application of any fertilizers, pesticides, fumigants, or other chemicals through an irrigation system, proof of proper backflow prevention devices, description of method and location of chemical applications relative to surface water, Nitrate Loading Risk Factors; and, for dischargers meeting the criteria or designation as Tier 2 and that have farms/ranches that contain or are adjacent to a waterbody impaired for temperature, turbidity, or sediment photo monitoring to document conditions of streams, riparian, and wetland area habitat (Tier 2 MRP, pp. 12-13);
- 17. Tier 2 MRP Part 4, Photo Monitoring and Reporting Requirements, which requires dischargers meeting the criteria or designation as Tier 2 to conduct and submit by October 1, 2012, photo monitoring consistent with yet-to-be established protocols, and explain and demonstrate compliance with erosion and sedimentation requirements (Tier 2 MRP, p. 14);
- 18. Section A, paragraphs 1 through 5, and Section B of Tier 3 MRP Part 2, Groundwater Monitoring and Reporting Requirements, which requires dischargers to sample private domestic drinking water and agricultural groundwater wells by March 15, 2013, and to report the results to the Central Coast Water Board by October 1, 2013 (Tier 3 MRP, pp. 8-10);
- 19. Section C of Tier 3 MRP Part 2, Groundwater Monitoring and Reporting Requirements, which requires dischargers meeting the criteria or designation as Tier 3 to calculate the nitrate loading risk factor for each ranch/farm included in their operations, and

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requires such Tier 3 dischargers with individual farms/ranches that have a HIGH nitrate loading risk to report total nitrogen applied per crop, per acre, per year on the Annual Compliance Form by October 1, 2012, and annually thereafter (Tier 3 MRP, pp. 10-12);

- 20. Tier 3 MRP Part 3, Annual Compliance Form, which requires dischargers meeting the criteria or designation as Tier 3 to submit by October 1, 2012, and annually thereafter, an Annual Compliance Form that includes, but is not limited to: identification of the application of any fertilizers, pesticides, fumigants, or other chemicals through an irrigation system, proof of proper backflow prevention devices, description of method and location of chemical applications relative to surface water, Nitrate Loading Risk Factors; and, for dischargers meeting the criteria or designation as Tier 2 and that have farms/ranches that contain or are adjacent to a waterbody impaired for temperature, turbidity, or sediment photo monitoring to document conditions of streams, riparian, and wetland area habitat (Tier 3 MRP, pp. 12-14);
- 21. Tier 3 MRP Part 4, Photo Monitoring and Reporting Requirements, which requires dischargers meeting the criteria or designation as Tier 3 to conduct and submit by October 1, 2012, photo monitoring consistent with yet to be established protocols, and explain and demonstrate compliance with erosion and sedimentation requirements (Tier 3 MRP, p. 14); and,
- 22. Tier 3 MRP Part 5, Individual Surface Water Discharge Monitoring and Reporting Requirements, which requires dischargers meeting the criteria or designation as Tier 3 to submit an individual surface water discharge Sampling and Analysis Plan and Quality Assurance Project Plan (QAPP) by March 15, 2013, to monitor individual discharges of waste from their farm/ranch, including irrigation run-off (including tailwater discharges and discharges from tile drains, tailwater ponds, and other surface water containment features); and, which requires dischargers meeting the criteria or designation as Tier 3 to initiate individual surface water discharge monitoring per the Sampling and Analysis Plan and QAPP by October 1, 2013 (Tier 3 MRP, pp. 14-16.)

C. STANDARD FOR ISSUANCE OF A STAY

Water Code section 13321(a) provides: "In the case of a review by the state board under Section 13320, the state board, upon notice and hearing, if a hearing is requested, may stay in

As shown in the six declarations from representative impacted growers in the Central

Coast Region, costs for implementing the Conditional Waiver and MRP Orders in their entirety

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are substantial. (See, e.g., Martin Decl., ¶ 5, 6; see also Costa Decl., ¶ 6, 7.) More importantly, with respect to this Stay Request, costs for implementing certain Tier 2 and Tier 3 requirements between now and December of 2013 are excessive. (See, e.g., Martin Decl., ¶ 7; see also Costa Decl., ¶ 8; see also Campbell Decl., ¶ 8.) For example, one of the representative agricultural operations estimates that for its operation of 3,866 acres, the estimated cost between now and December 2013 will range between \$519,082 and \$853,924. (Martin Decl., ¶ 1,7.) For another grower, the cost will range between \$557,951 and \$747,803. (Costa Decl., ¶ 8.) These costs, of course, presume that the State Water Board will have resolved the Petition by the end of 2013. Should the State Water Board not resolve the Petition by then, the costs would continue to increase significantly. On a per acre basis, the growers' estimates for complying with Tier 2 and Tier 3 provisions between now and December 2013 range from \$46 per acre (Costa Decl., ¶ 7) up to \$310 per acre (Aiello Decl., ¶ 5). The range represents the varying degrees of complexity for each individual operation, as well as any economies of scale. In any case, costs to comply in the short-term for agricultural operations while the matter is under review are considerable and excessive.

As a specific example of one provision's associated costs, cost estimates were obtained from *independent* qualified consultants. The cost to prepare an individual Sampling and Analysis Plan (SAP) and QAPP for Tier 3 farms/ranches as is required by the Conditional Waiver and Tier 3 MRP, is estimated to be between \$17,000 and \$28,800. (Suverkropp Decl., ¶ 7; Johnson Decl., ¶ 6.) Further, if a grower were required to conduct just one sampling event between now and when the State Water Board resolves this matter, the cost could be upwards of \$7,000 to \$11,000 per sampling event if there are five to ten sampling locations, respectively. (Suverkropp Decl., ¶ 8.) These costs are significant to agricultural producers in the Central Coast Region.

Furthermore, growers are unable to pass on these regulatory costs. As explained by Professor J. Bradley Barbeau from California State University, Monterey Bay School of Business, individual growers are "price takers" and have limited ability to pass higher costs upward through price increases. (J. Bradley Barbeau and Kay L. Mercer, *Economic and Cost*

Analysis of the Proposed Ag Waiver and Ag Alternative (Aug. 1, 2011) (Barbeau Report), attachment to Farmers for Water Quality Comments submitted on August 1, 2011, to the Central Coast Water Board, attached hereto as Exh. B, p. 5.) More specifically, Barbeau states as follows:

There is no evidence that individual growers have the market power to be able to control price in this way, nor that there are effective means of collusion to accomplish monopoly pricing by the growers. Individual growers are price takers; their prices are determined by market conditions at the time of sale. While at a market level the prices may adjust somewhat to reflect the increased costs, individual growers do not have the power to push through those increases themselves. Only a reduction in the quantity of each commodity produced, without a corresponding reduction in demand for the commodity, can drive the field price of the commodity upward. *Prices respond to the quantity of a good that is supplied, not to the cost of producing that supply*. Individual growers who face higher costs of implementing the Waiver relative to other growers will not be able to recoup these costs by raising their prices; they will of necessity be faced with lower margins. (Barbeau Report, p. 5, emphasis in original.)

Accordingly, agricultural producers will face excessive economic harm if the stay of certain provisions is not granted by the State Water Board. Excessive compliance costs may justify a stay. (See *In the Matter of the Petition of International Business Machines* (Dec. 15, 1988), Order No. WQ 88-15 (*In the Matter of IBM*), pp. 5-6 [State Water Board agreed that IBM could be substantially prejudiced by preparing technical reports and plans while the matter was under review by the State Water Board]; *City of Manteca v. State Water Resources Control Bd.* (Sacramento County Superior Court, Oct. 8, 2010, Case No. 34-2010-80000492-CU-WM-GDS) (Manteca Decision), attached hereto as Exh. A [court found that State Water Board's denial for a stay was improper because Manteca had established that compliance costs were disproportionate to the benefit to be gained].) The specific provisions in question that cause the greatest economic harm between now and December 2013 are the following provisions of the Conditional Waiver that are identified in section B above in paragraphs 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, and 22. Should the State Water Board not resolve this matter timely, there are additional provisions not identified in this Stay Request that may cause additional excessive economic harm, which would also need to be stayed at a later date.

Further, the costs of compliance for Petitioners' members are disproportionate to the benefit to be gained. (See *In the Matter of the Petition of County of Sacramento Sanitation*

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District No. 1 (Aug. 22, 2003), Order WQO 2003-0010, p. 4; see also In the Matter of the Petition
of Pacific Lumber Company (May 17, 2001), Order WQ 2001-09, p. 3; see also Manteca
Decision.) The cost estimates identified in the accompanying Declarations of Aiello, Campbell,
Costa, Giannini, Martin, and McKinsey, primarily represent consulting and reporting costs – not
costs for implementing or installing new management practices. Further, as discussed in
section 3 below, the provisions in the Conditional Waiver and MRP Orders are unlikely to result
in improved water quality, or provide the Central Coast Water Board with any meaningful
information. For example, consider the individual surface water monitoring requirements. It will
cost an estimated \$17,000 to \$28,800 to prepare a proper SAP and QAPP. (Suverkropp Decl.,
¶ 7; Johnson Decl., ¶ 6.) Each sampling event is then likely to cost an additional \$7,000 to
\$11,000. (Suverkropp Decl., § 8.) However, the information obtained is unlikely to provide the
Central Coast Water Board with any real information with respect to water quality. (Transcript,
March 14, 2012 Hearing of the Waiver of Waste Discharge Requirements Discharged from
Irrigated Lands, Central Coast Regional water Quality Control Board, Panel Hearing (March 14,
2012 Transcript), p. 214:9-18 ["DR. LOS HUERTOS: The assumption is that we can use on-farm
monitoring to characterize water quality, and then use that to prioritize which farms to visit and
then, maybe, make some enforcements of the problem areas. The problem is that the on-farm
monitoring, four samples per year, cannot adequately describe water quality on the farm. It
doesn't describe water quality. It doesn't describe practice effectiveness and it doesn't describe
any kind of trend analysis."].)

the Conditional Waiver, Tier 2 MRP, and Tier 3 MRP require growers to oading risk factors for each farm/ranch using one of two methodologies tional Waiver, p. 28; Tier 2 MRP, pp. 11-13; Tier 3 MRP, pp. 11-13.) However, both methodologies are highly simplistic and unlikely to accurately determine nitrate loading risks from each farm/ranch. (See Zelinski Decl., ¶¶ 7, 8, 9.) Thus, agricultural dischargers subject to the Conditional Waiver will be required to spend significant resources to comply, yet the information obtained will not improve water quality nor will it provide the Central Coast Water Board with useful information.

Besides economic harm, growers will also face immediate liability with respect to complying with certain provisions of the Conditional Waiver and MRP Orders. In particular, Provisions 22 and 23 of the Conditional Waiver (section B above, ¶¶ 1 and 2) collectively create an obligation for agricultural dischargers subject to the Conditional Waiver to immediately comply with water quality standards. (Conditional Waiver, p. 18 ["Dischargers must comply with applicable water quality standards, as defined in Attachment A, protect the beneficial uses of waters of the State and prevent nuisance as defined in Water Code section 13050."]; ibid. "Dischargers must comply with applicable provisions of the Central Coast Region Water Quality Control Plan (Basin Plan) and all other applicable water quality control plans as identified in Attachment A."].) Such immediate compliance with all water quality standards is not feasible, and to require such compliance subjects growers to immediate harm. In its adoption of the Conditional Waiver, the Central Coast Water Board recognized that immediate compliance with water quality standards was not achievable. (See Conditional Waiver, Attachment A, Additional Findings, Applicable Water Quality Control Pans and Definitions for Conditional Waiver of Waste Discharge Requirements for Dischargers from Irrigated Lands (Attachment A), p. 41 ["This Order includes specific dates to achieve compliance with this Order and milestones that will reduce pollutant loading or impacts to surface water and groundwater in the short term (e.g., a few years) and achieve water quality standards in surface water and groundwater in the longer term (e.g., decades); "].) However, and notwithstanding this finding, the provisions of the Conditional Waiver require immediate compliance and are not subject to any compliance schedule-type of provisions within the enforceable provisions of the Conditional Waiver. As in all cases, the "hereby ordered" provisions create the rights and obligations of those subject to the order. Accordingly, under the Conditional Waiver, dischargers must comply with water quality standards – immediately.

When questioned about this issue, legal counsel advised the Central Coast Water Board that for nonpoint source pollution "compliance with Water Quality Standards means to implement management practices. If they aren't effective in reducing discharges to meet Water Quality Standards, that they revise or do new management practices." (March 15, 2012 Transcript,

p. 54:1-5.) However, in the absence of any textual support stating this in the provisions themselves, this intent is meaningless. (See *Natural Resources Defense Council v. County of Los Angeles* (9th Cir., July 13, 2011, No. 10-56017) 2011 U.S. App. Lexis 14443.)

Furthermore, the groundwater monitoring and individual surface water discharge monitoring requirements in the MRP Orders were adopted for the purpose of determining compliance with the Order. Under these provisions, monitoring data must be collected and reported by October 1, 2013 and March 15, 2014, respectively. (Tier 1 MRP, p. 10; Tier 2 MRP, p. 10; Tier 3 MRP, pp. 10, 16.) This data may be used by the Central Coast Water Board staff and others to allege a grower has violated the requirement with respect to needing to comply with water quality standards, which could result in administrative or civil liability. (Conditional Waiver, p. 6 ["The Central Coast Water board will evaluate various types of information to determine compliance with this Order such as, . . . c) individual discharge monitoring results, d) receiving water monitoring results, and e) related reporting."]. Thus, the harm to growers while the State Water Board conducts its review is more than just economic and may subject growers to unwarranted liability.

With respect to the benefit to be gained, there is none.

Accordingly, the costs to agricultural producers are excessive in relation to the benefit to be gained. Furthermore, being subject to immediate liability while the State Water Board reviews the Petition would result in substantial harm to Petitioners' members.

A stay of the provisions identified in section B will not cause substantial harm to

2. If the State Water Board Grants the Stay, Neither Interested Persons Nor the Public Interest Will Suffer Substantial Harm

interested persons or to the public. Specifically, most of the provisions for which a stay is requested are monitoring and reporting provisions. (Section B, above, ¶¶ 4-22.) A stay of these provisions will in no way harm the public, as they are costly to growers but do not in of

themselves result in water quality improvements. (See *In the Matter of IBM*, p. 7 [State Water

Board found that delay of technical report resulted in no immediate impact to water quality].)

Their purpose is to provide information to the Central Coast Water Board – they will not improve

water quality. (Wat. Code, ¶ 13267(b)(1).) Further, their benefit and value with respect to providing the Central Coast Water Board staff with useful water quality information is also suspect in any event. As indicated previously, the individual surface discharge monitoring program will not adequately assess water quality on the farm, and the nitrate loading methodologies are too simplistic and will not provide accurate field level information. (See section D.1, above.)

The provisions for which a stay is requested that require immediate compliance with either water quality standards or specific management practices (section B, above, ¶ 1, 2, 3, and 11) also will not cause substantial harm to the public while the State Water Board conducts its review. With respect to the provisions identified in section B, paragraphs 1 and 2 of this Stay Request, the Central Coast Water Board recognizes that compliance with water quality standards may take decades. (Conditional Waiver, Attachment A, p. 41.) Thus, a stay of these provisions in the short-term will not substantially harm the public.

With respect to provisions identified in section B, paragraphs 3, 4, and 12 of this Stay Request, these requirements dictate management practices. Specifically, provisions identified in paragraph 3 require all dischargers to install and/or maintain backflow prevention devices for any irrigation system that is used to apply fertilizers, pesticides, fumigants, or other chemicals (Conditional Waiver, pp. 19-20); provisions identified in paragraph 4 require all dischargers to immediately maintain all exiting, naturally occurring, riparian vegetable cover, and riparian areas for other multiple purposes (Conditional Waiver, p. 20); and, provisions identified in paragraph 12 require maintaining filter strips of appropriate widths that consist of undisturbed soil and riparian vegetation (Conditional Waiver, p. 31). A stay of these specific management practices will not substantially harm the public. Moreover, the Conditional Waiver includes another provision (which is *not* part of this Stay Request) to "implement management practices, as necessary, to improve and protect water quality and to achieve compliance with applicable water quality standards." (Conditional Waiver, p. 15.) Through this provision, agricultural dischargers must implement appropriate management practices. In contrast, provisions identified in paragraphs 3, 4, and 12 of section B dictate the specific practices and provide no flexibility for

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agricultural dischargers to self-select appropriate management practices. Staying the specific management practices as requested does not remove any requirements with respect to implementing management practices that must improve and protect water quality. Thus, the public would not be harmed.

3. The Disputed Actions Raise Substantial Questions of Fact or Law

There clearly exist substantial questions of fact or law with respect to the provisions identified in this Stay Request, as well as many others. In general, the challenged provisions, and the Central Coast Water Board's adoption thereof, fail to meet the legal standards set forth in statute; are not properly supported by findings; and, most importantly, were adopted illegally due to improper ex parte communications and other due process violations.

As a preliminary matter, the Central Coast Water Board's adoption of the Conditional Waiver and MRP Orders, in their entirety, is suspect. As fully documented in the Petition, substantial evidence exists to show that amendments presented by Board Member Johnston (hereafter referred to as the Johnston Proposal) after the close of the public comment hearing where the result of improper, indirect ex parte communications between Board Member Johnston and Mr. Steve Shimek (an interested party) through the actions of Executive Officer Briggs. In short, Mr. Shimek presented proposed amendments (hereafter referred to as the Shimek Proposal) to Central Coast Water Board staff and others, including Executive Officer Briggs. Concurrently, it appears that Board Member Johnston approached Executive Officer Briggs with some ideas, and wanted Central Coast Water Board staff's assistance in further developing his proposal. After what appeared to be some back and forth between Board Member Johnston and Executive Officer Briggs, the final Johnston Proposal was conveyed from Executive Officer Briggs to Board Member Johnston and Chair Young the day before the hearing. The Johnston Proposal was then presented to the rest of the Central Coast Water Board after the close of public comment, and at the beginning of Board deliberations. The Johnston Proposal included a new Condition 11, which essentially mirrored the Shimek Proposal. By taking the Shimek Proposal and inputting it into Mr. Johnston's proposal, Executive Officer Briggs indirectly created an improper ex parte communication between Shimek and Johnston. Such an action clearly violates the fundamental

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principles of due process, and the statutory requirements with respect to ex parte communications. Consequently, the Central Coast Water Board's action was invalid.

Notwithstanding the illegality of the Central Coast Water Board's actions with respect to process, there are other significant questions of fact or law associated with the adopted provisions. For example, the monitoring and reporting requirements (section B, above, \P 5-22) were presumably adopted under the Central Coast Water Board's section 13267 authority. (Conditional Waiver, p. 13; Conditional Waiver, Attachment A, p. 41; Wat. Code, § 13267(b)(1) [provides the Water Board with authority to require technical or monitoring reports].) When using its section 13267 authority, the Central Coast Water Board is required to show that the burden for the report, including costs, bears a reasonable relationship to the need for the report. (Wat. Code, § 13267(b)(1).) Further, when requiring such reports, the Central Coast Water Board must provide the request in writing explaining the need, and shall identify the evidence that supports the request. (Wat. Code, § 13267(b)(1).) Based on the plain reading of section 13267, the Central Coast Water Board must follow this for each technical or monitoring report required. This has not occurred. Instead, the Central Coast Water Board adopted a generic finding that applied generally to all of the technical and monitoring requirements. (Conditional Waiver, Attachment A, p. 43.) The Central Coast Water Board's failure to specifically identify the evidence with respect to each report creates a substantial question of fact and law.

Moreover, evidence in the administrative record indicates the burden of preparing these reports is not reasonable as compared to the benefit to be gained. For example, as discussed above, an experienced professor in water quality issues testified that the individual surface water monitoring provisions will not actually describe water quality on the farm, will not determine practice effectiveness and will not provide any trend analysis (March 14, 2012 Transcript, p. 214:14-18), which are presumably the Central Coast Water Board's reason for adopting such requirements. (Conditional Waiver, Attachment A, p. 44 ["This Order also requires monitoring and reporting as defined in MRP Order No. R3-2012-0011-01, MRP Order No. R3-2012-0011-02, and MRP Order No. R3-2012-0011-03 to determine the effects of discharges of waste from irrigated lands on water quality, verify the adequacy and effectiveness

of this Order's terms and conditions, and to evaluate individual Discharger's compliance with this Order."].) Likewise, the nitrate loading risk determination and reporting requirements (section B, above, $\P\P$ 6, 7, 11, 15, 16, 19, and 20) will also fail to provide the Central Coast Water Board with the information sought. (See Zelinski Decl., $\P\P$ 7, 8, 9.)

With respect to the specific management practices identified in the stay (section B, above, ¶¶ 3, 4), the adoption of such requirements violates the statutory prohibition against dictating manner of compliance. Water Code section 13360(a) states that no order of a regional board shall specify "the design, location, type of construction, or particular manner in which compliance may be had." Requiring agricultural dischargers to maintain riparian areas, including naturally occurring riparian vegetative cover constitutes dictating the manner of compliance. The requirement for installing and maintaining backflow prevention devices also rises to the level of dictating manner of compliance.

Thus, substantial questions of fact or law exist.

E. CONCLUSION

DATED: April 16, 2012

This Stay Request demonstrates that the actions disputed in the Petition raise substantial questions of fact or law. This Stay Request also demonstrates that a stay of the challenged provisions of the Conditional Waiver and MRP Orders will not cause substantial harm to interested persons or the public. However, a stay is necessary to prevent Petitioners' members from incurring substantial harm in the form of an expenditure of private resources and immediate exposure to liability. Accordingly, Petitioners respectfully request that the State Water Board stay the provisions identified.

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